Application Serial No. 10/562,958 Response to Office Action

Attorney Docket No. 05835/LH

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Isamu WARASHINA, et al.

Serial No. : 10/562,958

Confirm. No.: 4200

Filed : December 30, 2005

: FLOW DETECTOR AND FLOW CONTROLLER For

Art Unit : 2855

Examiner : HARSHAD R. PATEL

AMENDMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

SIR:

This is responsive to the Office Action mailed March 28, 2007 the term for response to which expires on June 28, 2007.

Amendments to the Specification are set forth beginning on page 2 of this paper.

Amendments to the Drawings are set forth on page 6 of this paper.

Amendments to the Claims are set forth in the listing of claims which begins on page 7 of this paper. Claims 1-8 are amended.

Remarks begin on page 10 of this paper.

This paper is being submitted via EFS-Web on June 28, 2007

In the event that this Paper is late filed, and the necessary petition for extension of time is not filed concurrently herewith, please consider this as a Petition for the requisite extension of time, and to the extent not already paid, authorization to charge the extension fee to Account No. 06-1378. In addition, authorization is hereby given to charge any fees for which payment has not been submitted,

or to credit any overpayments, to Account No. 06-1378.